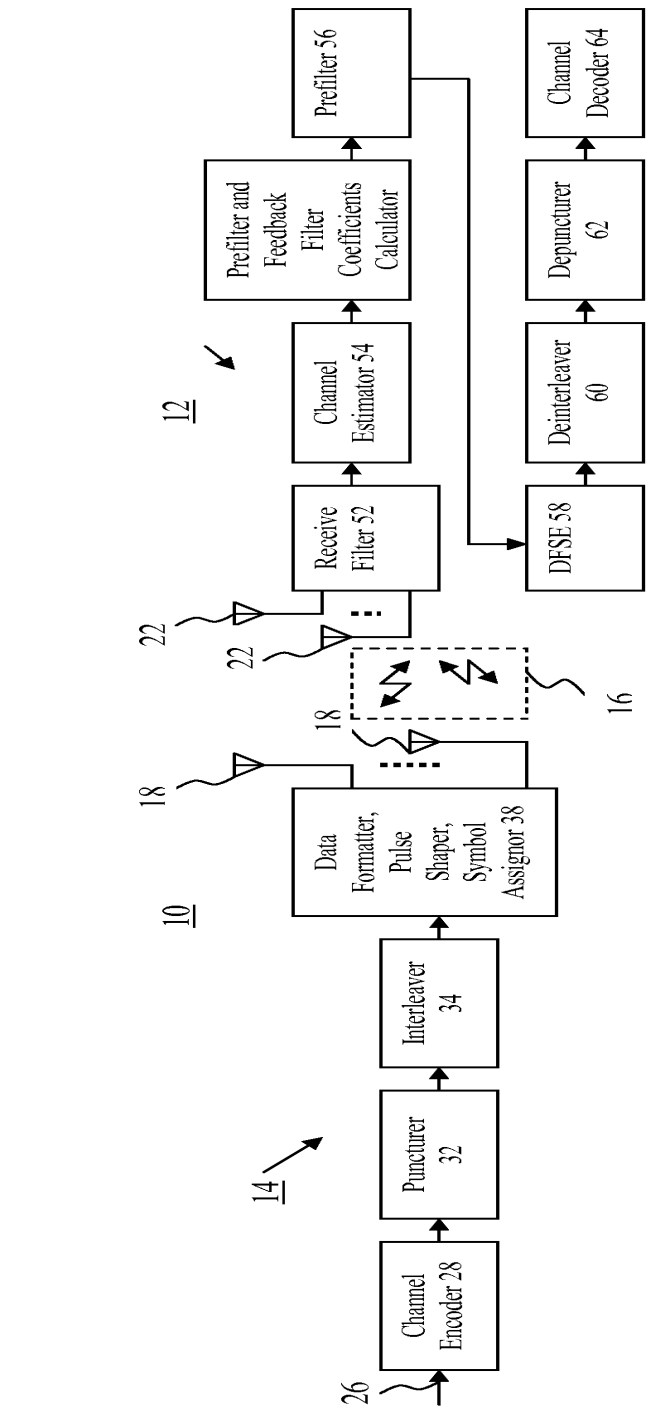
Channel Encoder 28
Puncturer 32
Interleaver 34
Data Formatter, Pulse Shaper, Symbol Assignor 38
Receive Filter 52
Channel Estimator 54
Prefilter and Feedback Filter Coefficients Calculator
Prefilter 56
DFSE 58
Deinterleaver 60
Depuncturer 62
Channel Decoder 64
10
12
14
16
18
22
26

FIG. 1

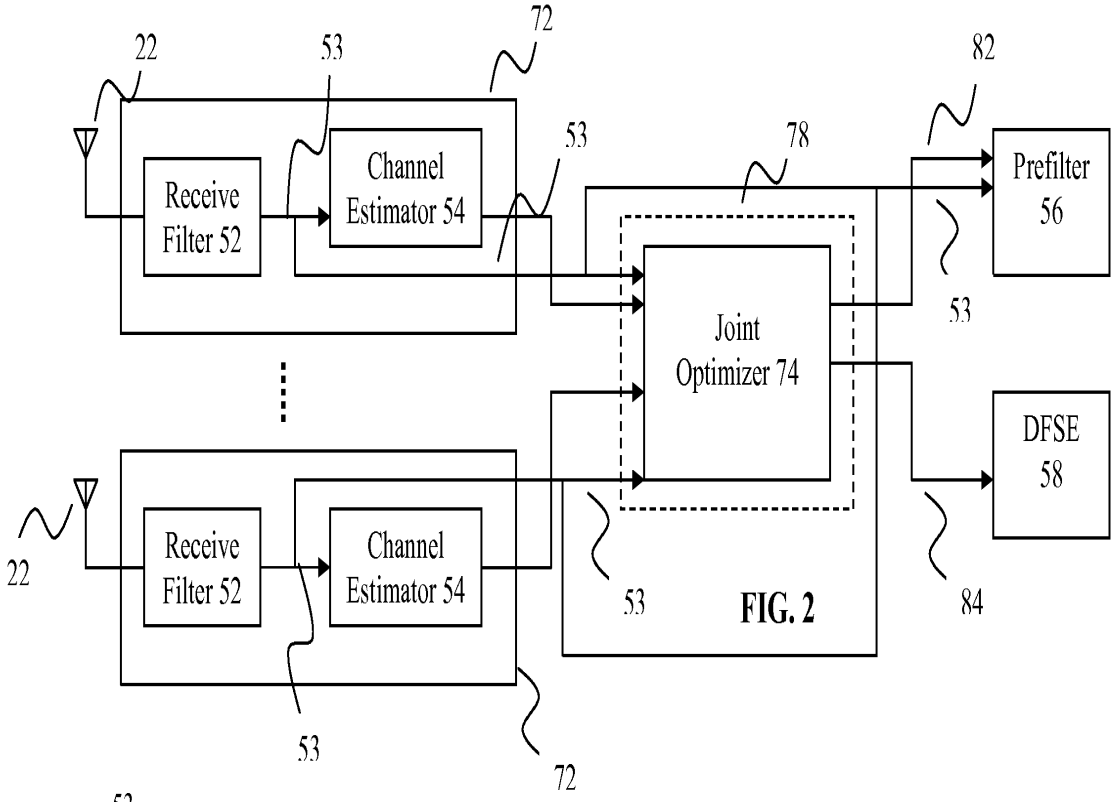
22
53
72
82
78
Receive Filter 52
Channel Estimator 54
Prefilter 56
Joint Optimizer 74
DFSE 58
84

FIG. 2

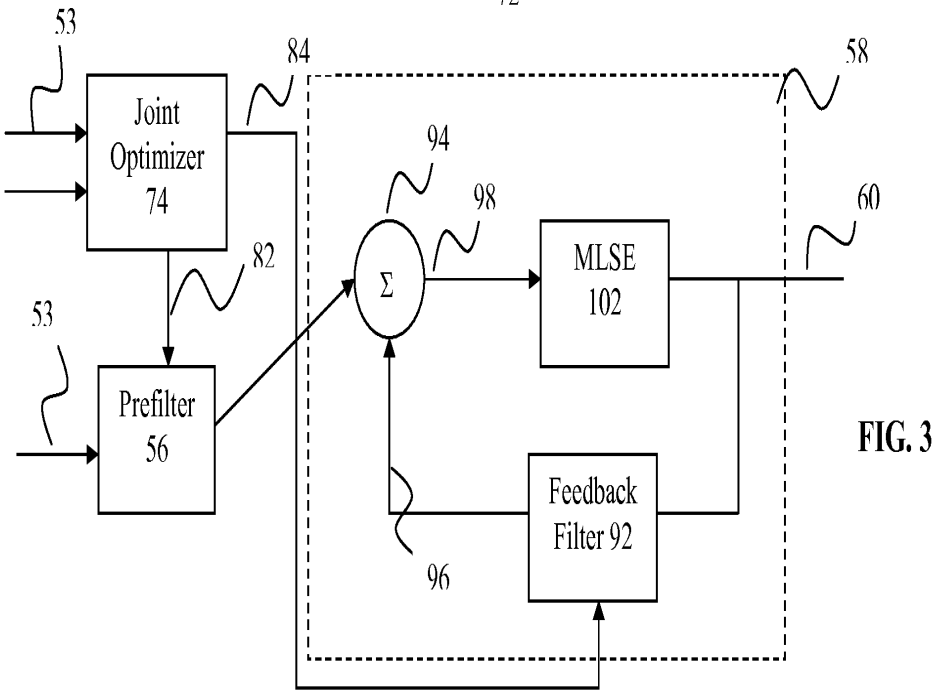
53
84
58
Joint Optimizer 74
94
98
60
82
Σ
MLSE 102
Prefilter 56
Feedback Filter 92
96

FIG. 3